

## Title IID Grantee Web Information

Project Name: Isaac and Pendergast Based Math Partnership	District: Isaac School District and Pendergast School District
---	--

*Project Contact Person Rene Castaneda - Isaac Rick Baker - Pendergast	Email: rcastaneda@isaacschools.org rbaker@pendergast.k12.az.us
---	---

**Project URL: None yet
-------------------------

<p>Brief Description of the grant: (No more than 2 – 3 paragraphs) The Isaac and Pendergast Technology Based Math Partnership is a homegrown collaborative effort between Isaac and Pendergast to improve math scores. Pendergast is part of the Maricopa County Regional Support Center Math and Science Partnerships Consortium, which provides 120 hours of professional development in math to each teacher participant. In addition, administrators are trained by the RTC in the monitoring of best practices in math instruction. The primary needs of the partnership are to: 1). Improve student performance in math, 2). Support district quarterly and benchmark assessments to enable teachers to plan strategies so that all students improve in academic achievement, 3). Provide additional staff development and instructional assistance to schools in both partnering districts in the areas of technology integration in the curriculum, 4). Making technology an accessible learning and teaching tool for all students, teachers and parents.</p>
--

<p>Description of Professional Development Activities (25% of grant is for Professional Development):</p> <ol style="list-style-type: none"> <li>1. Expanded training of administrators, specialists and teachers on the e-Learning Mgmt. System.</li> <li>2. Math Cohort – staff development offered to grade levels.</li> <li>3. Training of teachers at ADE Best Practices Academies.</li> <li>4. Participation in ASSET 360° Self Assessment of Math Instruction Pilot – one teacher per grade level.</li> <li>5. Math Intervention training of all administrators and staff using data.</li> <li>6. Additional Scantron training for designing assessments.</li> <li>7. Continue to participate in staff development relative to the Lego Robotics and Intel Design and Discovery programs at targeted Isaac schools.</li> <li>8. Provide ongoing coaching and training by Curriculum Integration Specialists (CIS), Library Media Specialists (LMS), and Technology Specialists for teachers.</li> <li>9. Every month the part time technology consultant conducts training for CIS and LMS on technology integration and use for analyzing data in order to plan interventions.</li> <li>10. Bring a unified math program relative to professional development in math (Math Solutions) to Isaac district to foster improved math performance in corrective action and other district</li> </ol>
---

# of Schools Impacted by Grant: 24
------------------------------------

# of Teachers Impacted by Grant: 947
--------------------------------------

<p>Math Initiative Focus: Isaac- The focus for mathematics this year is on conceptual mapping and critical thinking. Pendergast - The focus for mathematics is multidimensional, the primary focus for the current school year is active engagement of students in learning.</p>
--

\* This should not be the fiscal person of the grant, or an administrator, but the person that will be directing the main activities of the project.

\*\*This is not required but if you have a website, please give us your URL.